

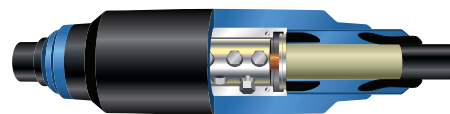
Southwire Underground Transmission Cable Systems

Supporting the Complete Power Supply Chain

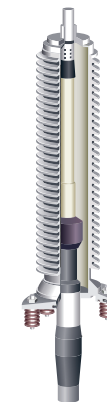
Services

Engineering, Project Management, Installation, and Testing

- Feasibility studies and conceptual engineering
- Detailed underground system design
- Pulling calculations
- Cable pulling
- Splicing and terminating services
- Sheath bonding and grounding
- Commissioning, testing
- AC resonant and PD testing
- Construction management
- Full turn key projects including civil works
- Maintenance
- Fault location
- Emergency and repair services

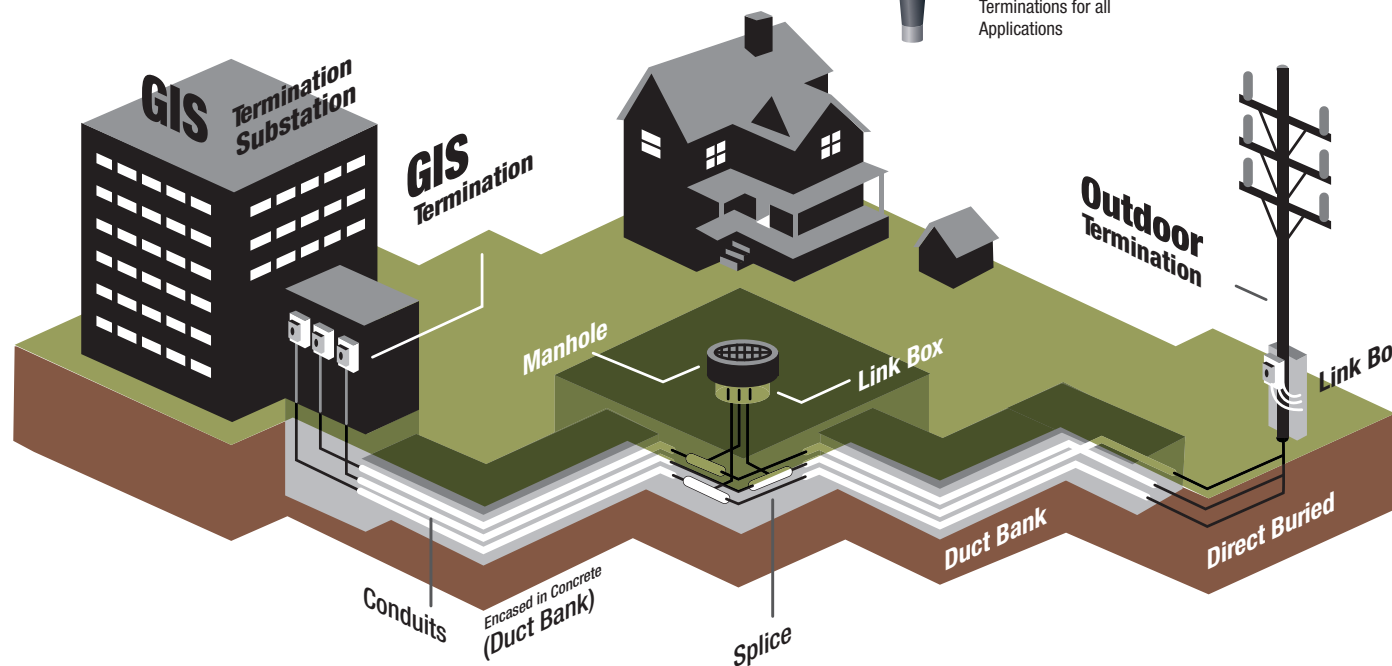


High Voltage Splice



Accessories

High Voltage Terminations for all Applications



Cables 69kV-500kV



Copper or Aluminum Segmental Conductor with a Welded Corrugated Sheath



Copper Conductor with Copper Shield Wires and a Copper Laminate Sheath



Aluminum Segmental Conductor with an Aluminum Laminate Sheath

Contact a Southwire representative for other cable constructions